



Model: AOHX3096G

Basic size of
mm

d ₁ :	460
D :	700
B :	165

The basic rated load is
kN

trends C :	3900
static state Co :	6800
Fatigue load limit Pu :	450

Rated rotation speed is
r/min

Refer to the speed :	530
limit speed :	950
Mass bearing + return sleeve :	235

model

bearing :	*23096CAK/W3 3
withdrawal sleeve :	AOHX3096G

Dimensions are
mm

d ₁ :	460
d ₂ ~ :	547
D1 ~ :	633
B ₁ :	205
B ₂ ¹⁾ :	217
G :	Tr500×5
G ₁ :	38
b :	22.3
k :	12
r _{1,2} the min :	6

Shoulder gear and chamfer size
mm

d_a the max: 503

D_a the max: 677

r_a the max: 5

Calculation coefficient

e: 0.21

Y1: 3.2

Y2: 4.8

Yo: 3.2